

FIG. 1

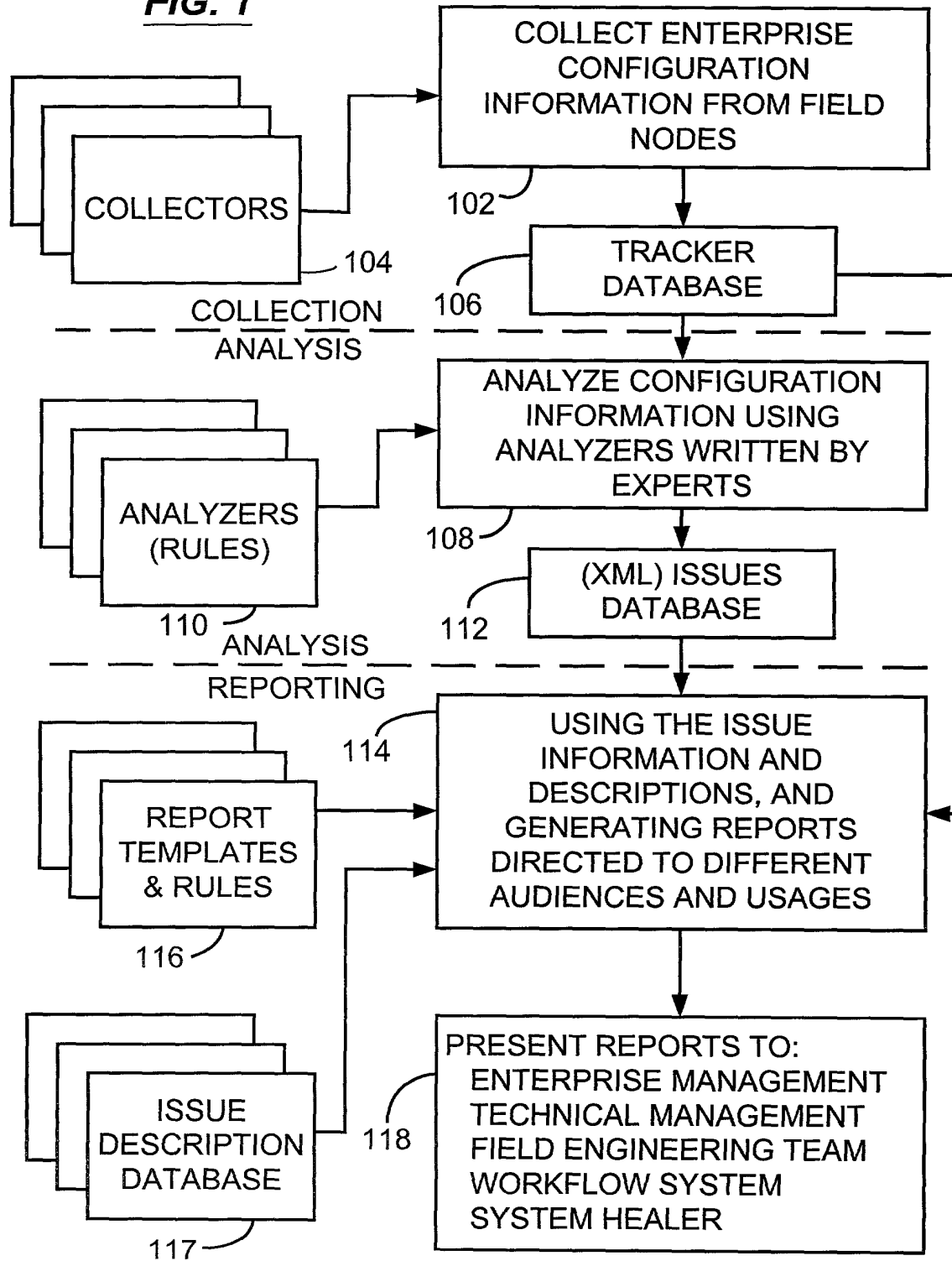


FIG. 2 ENTERPRISE LINKED TO ANALYZER AND REPORT GENERATOR

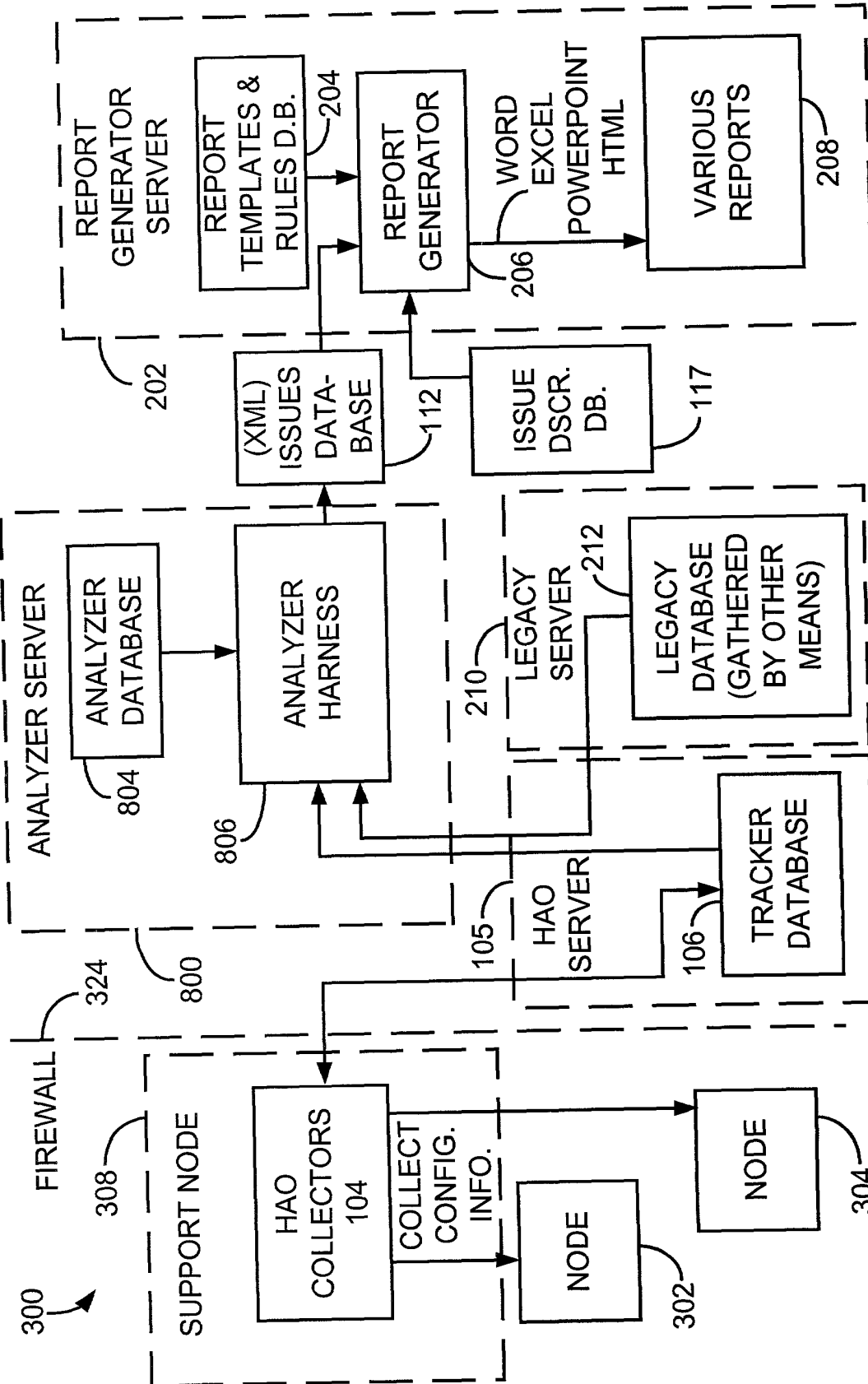


FIG. 3 ENTERPRISE WITH SUPPORT NODE

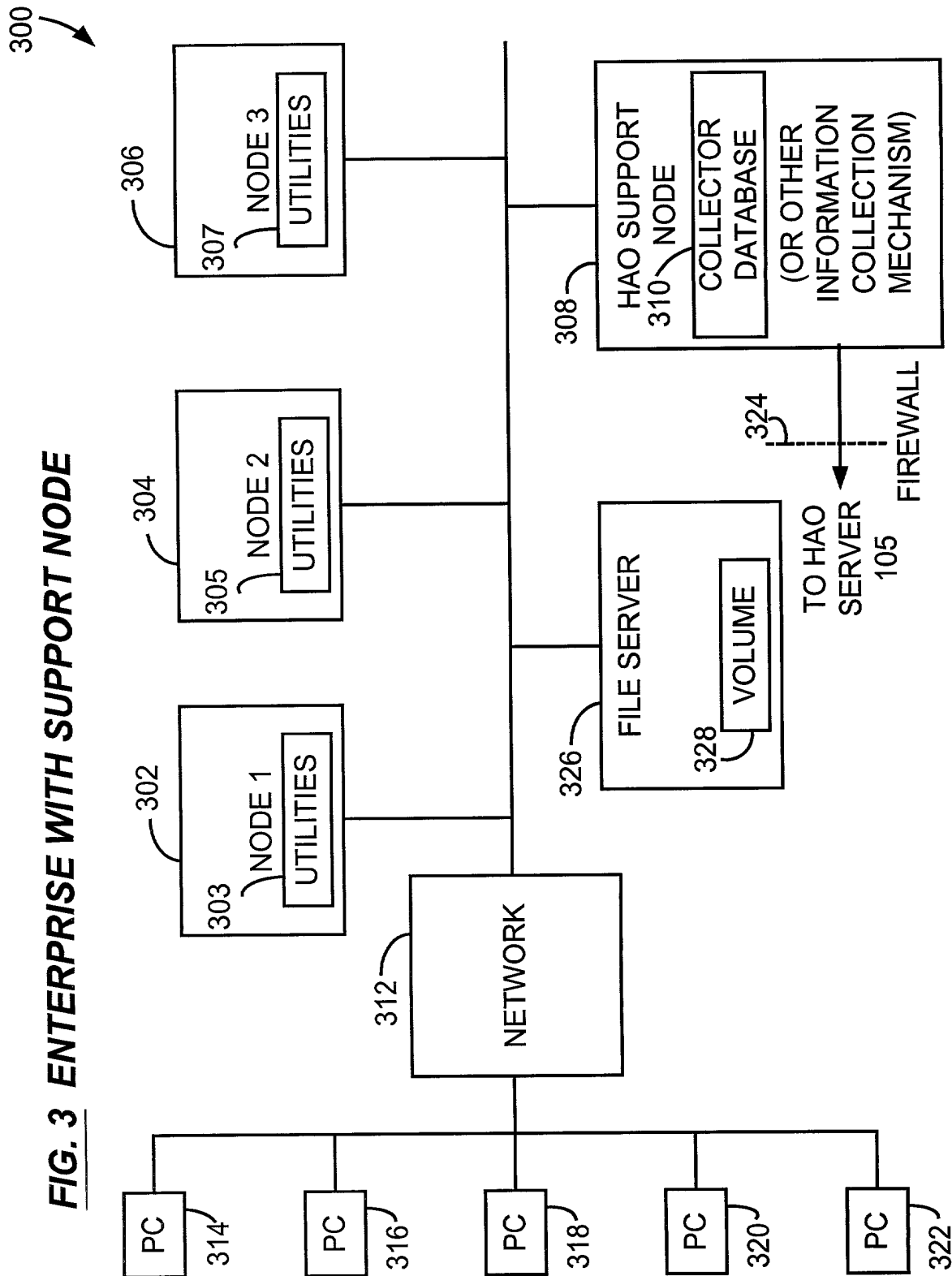


FIGURE 4 COLLECTOR DATABASE

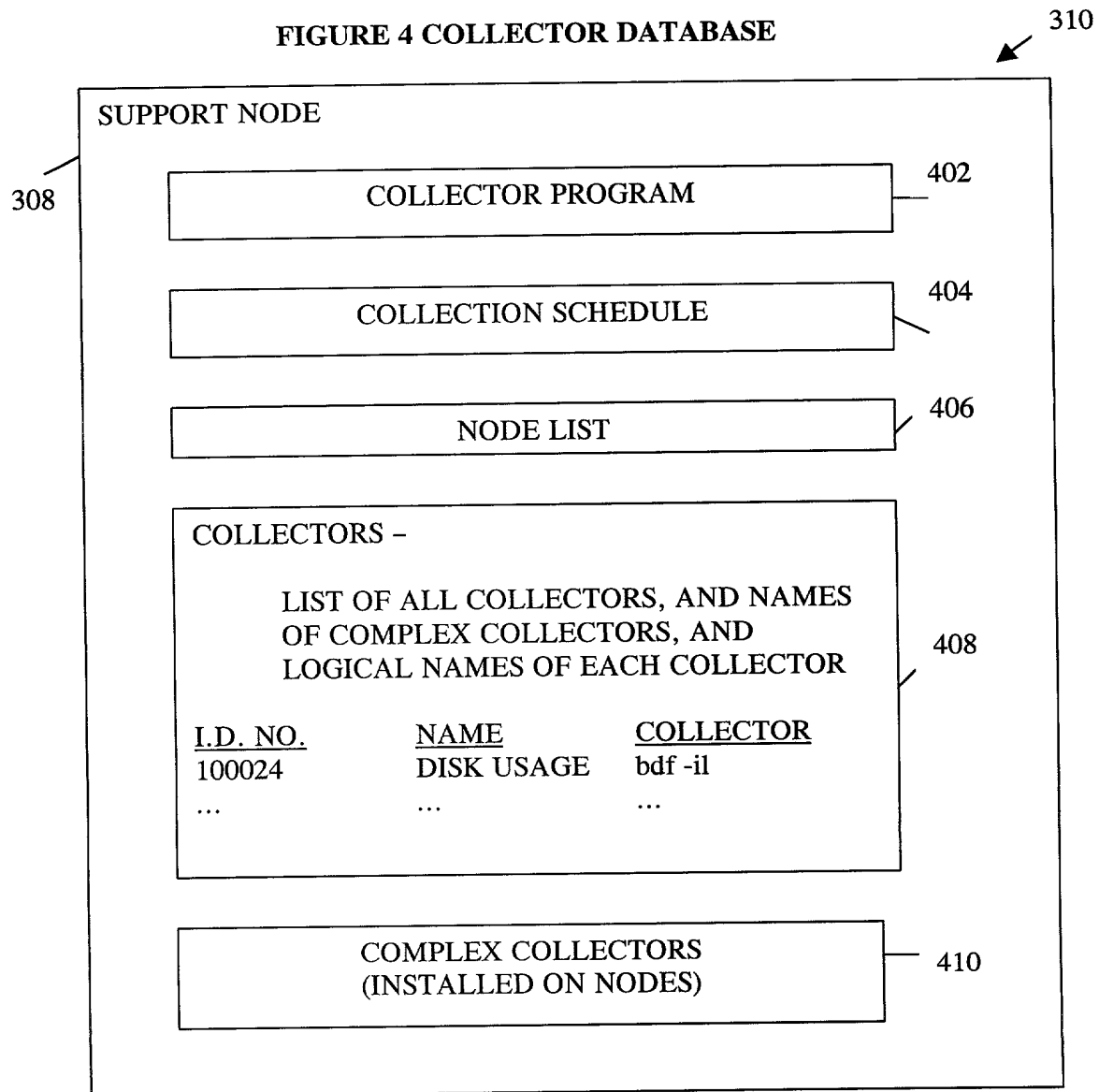


FIG. 5 COLLECTOR CREATION

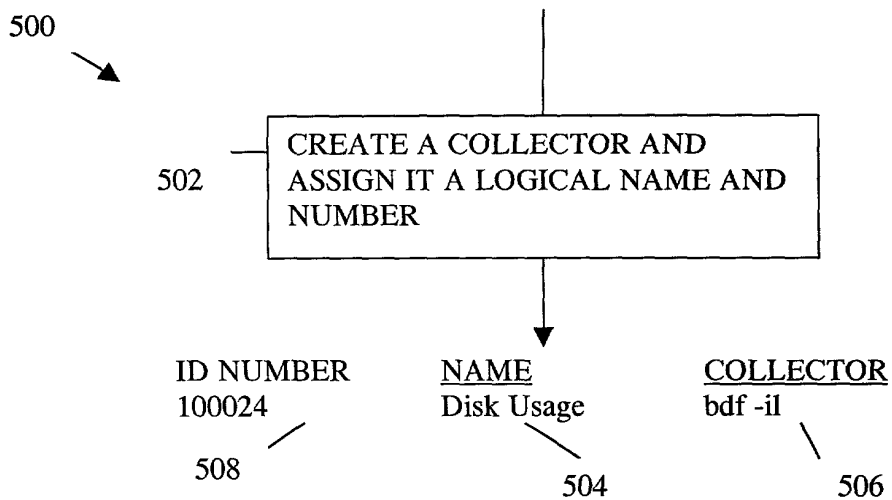
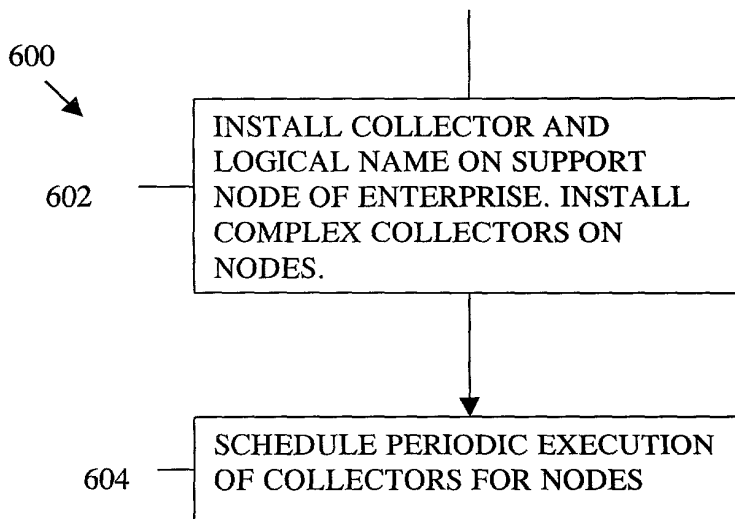


FIG. 6 COLLECTOR INSTALLATION
ON ENTERPRISE



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graph TD
    700[700] --> 702[TIMER]
    702 --> 704[SELECT A NODE]
    704 --> 706[COMMAND NODE TO EXECUTE COLLECTOR]
    706 --> 708[RECEIVE BACK COLLECTOR OUTPUT]
    708 --> 710{MORE COLLECTORS?}
    710 -- YES --> 706
    710 -- NO --> 712{MORE NODES?}
    712 -- YES --> 704
    712 -- NO --> 714[TRANSFER COLLECTOR OUTPUT TO CENTRAL TRACKER DATABASE]
    714 --> 700

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FIG. 8 ANALYZER SERVER

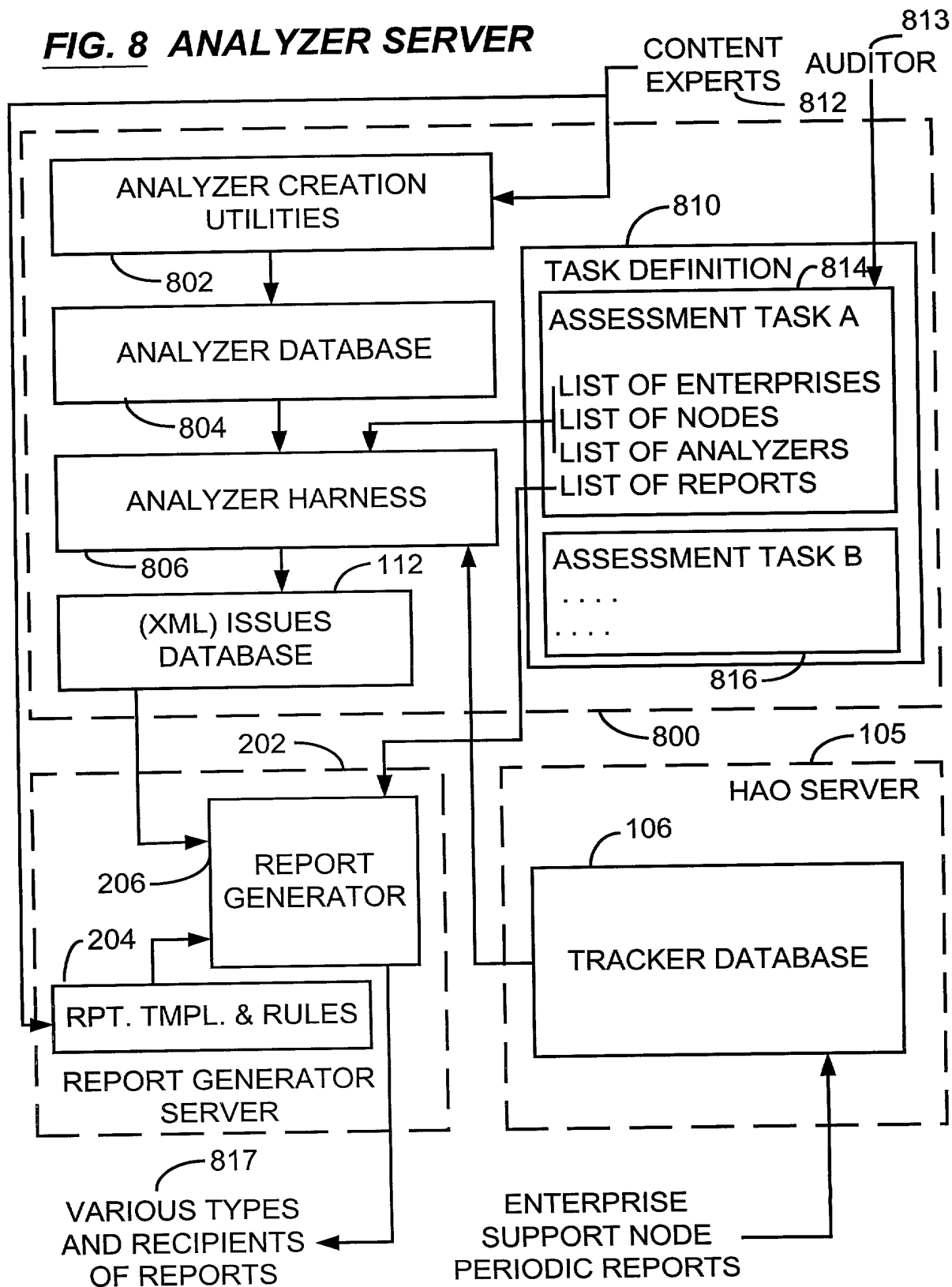


FIG. 9 TRACKER DATABASE

106

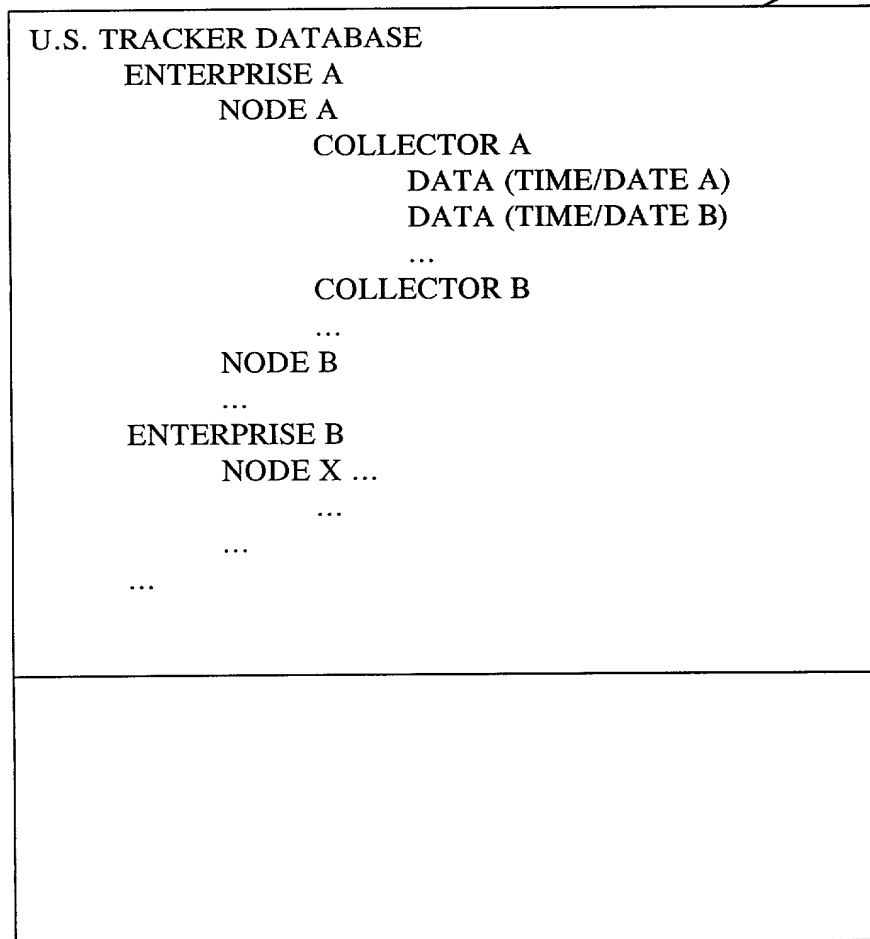


FIG. 10 TASK DEFINITION

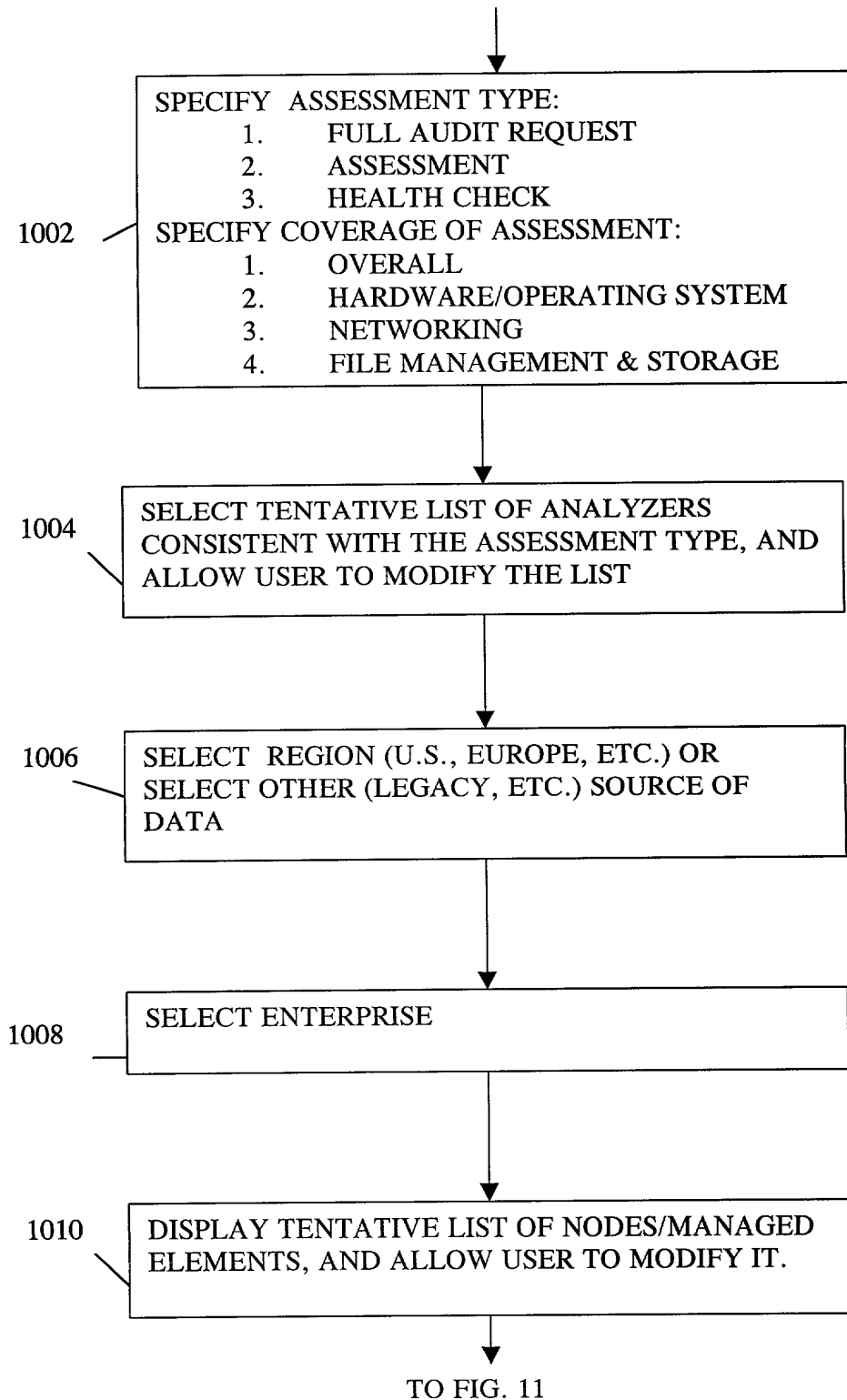


FIG. 11 REPORT DEFINITION

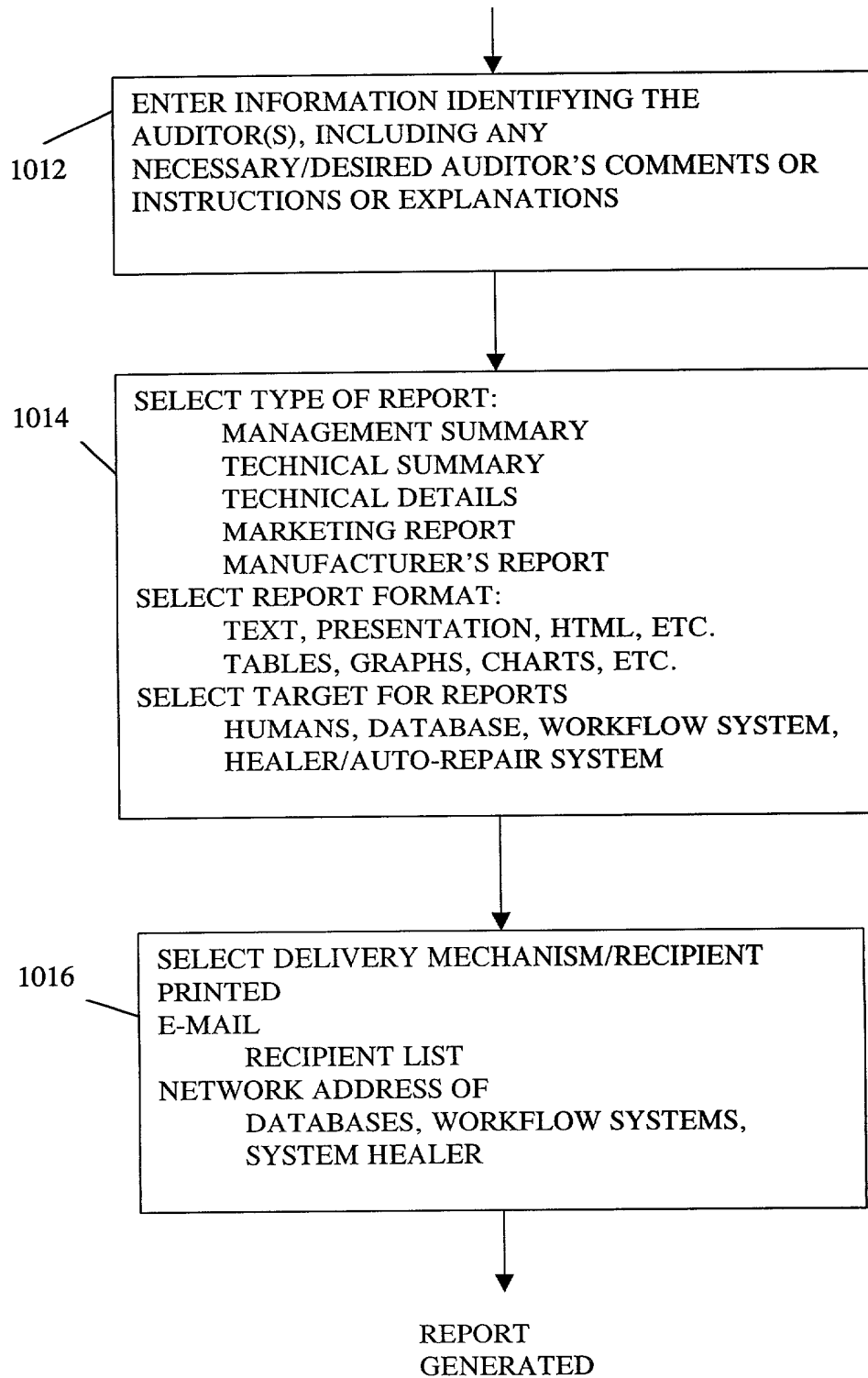


FIG. 12 ANALYZER CREATION

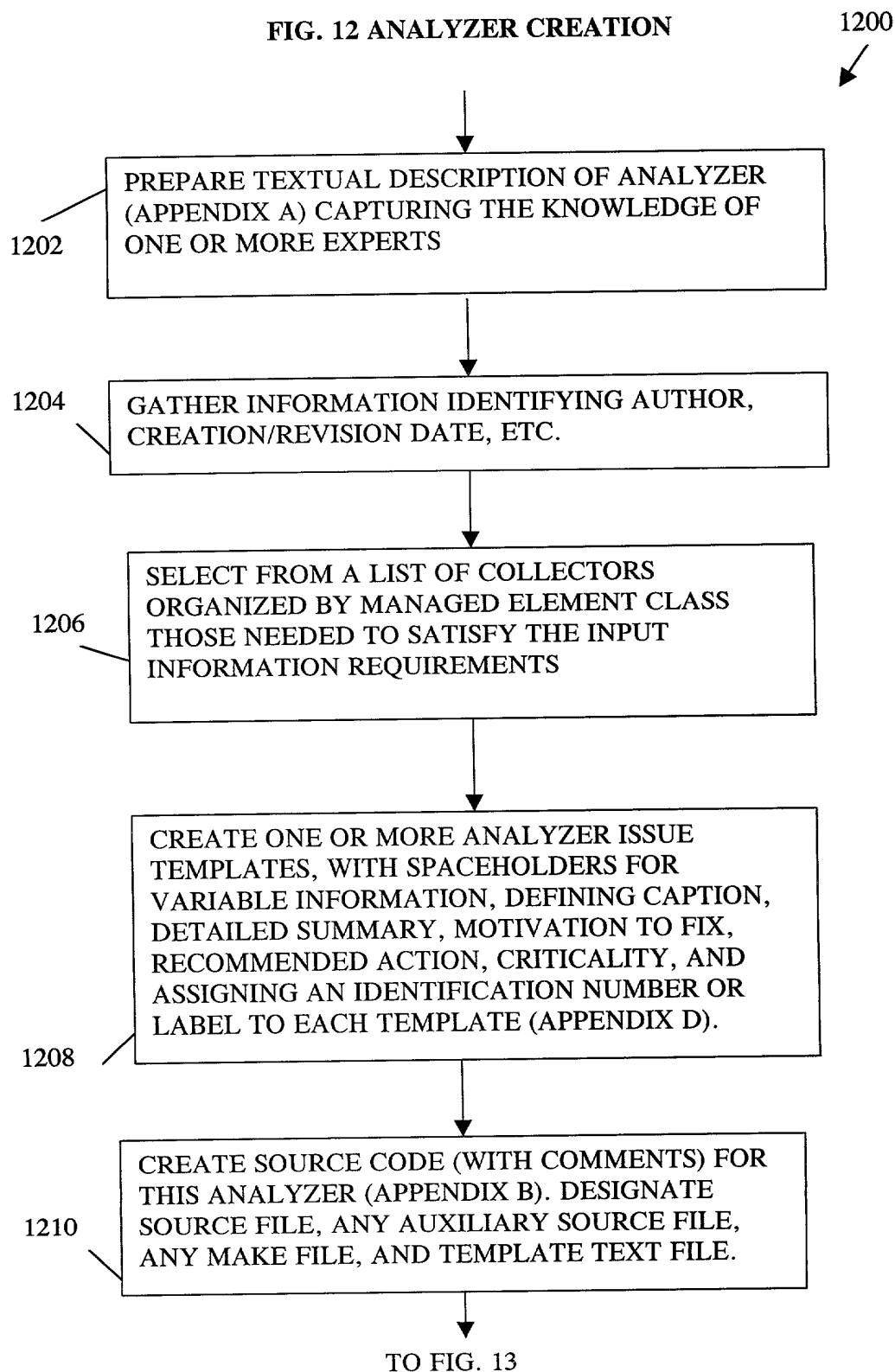


FIG. 13 ANALYZER CREATION (CONT.)

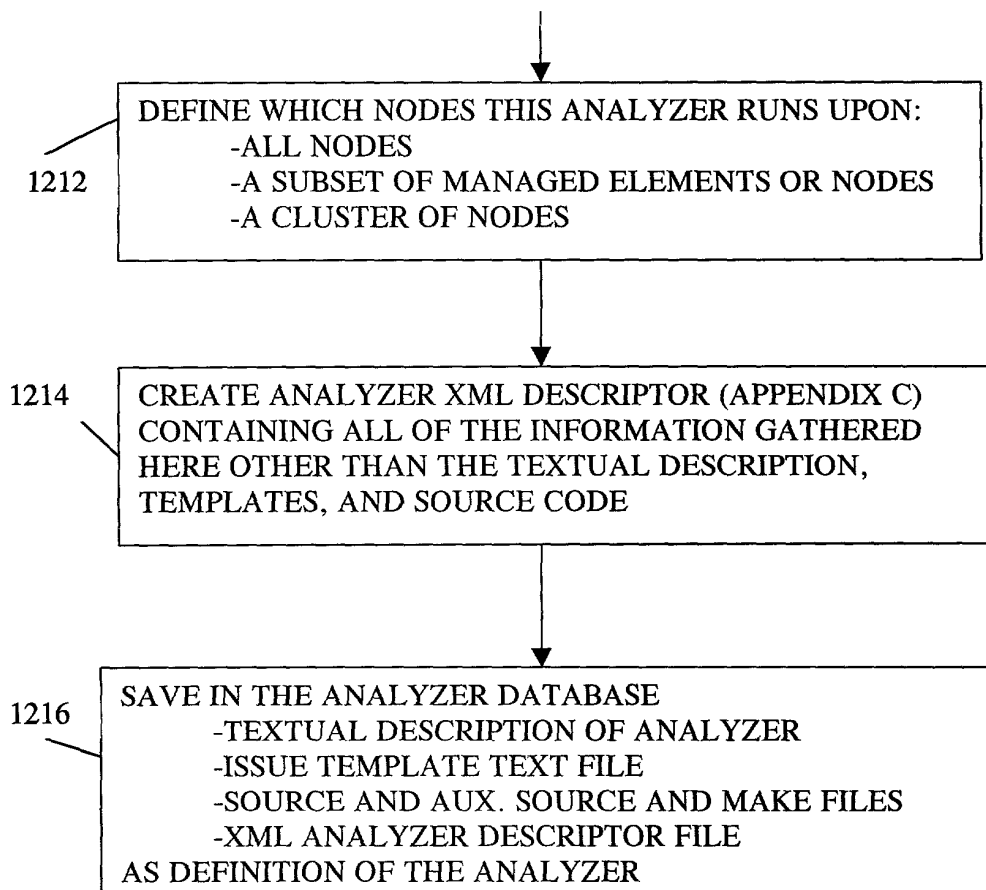


FIGURE 14 ANALYZER CREATION USER INTERFACE

1400

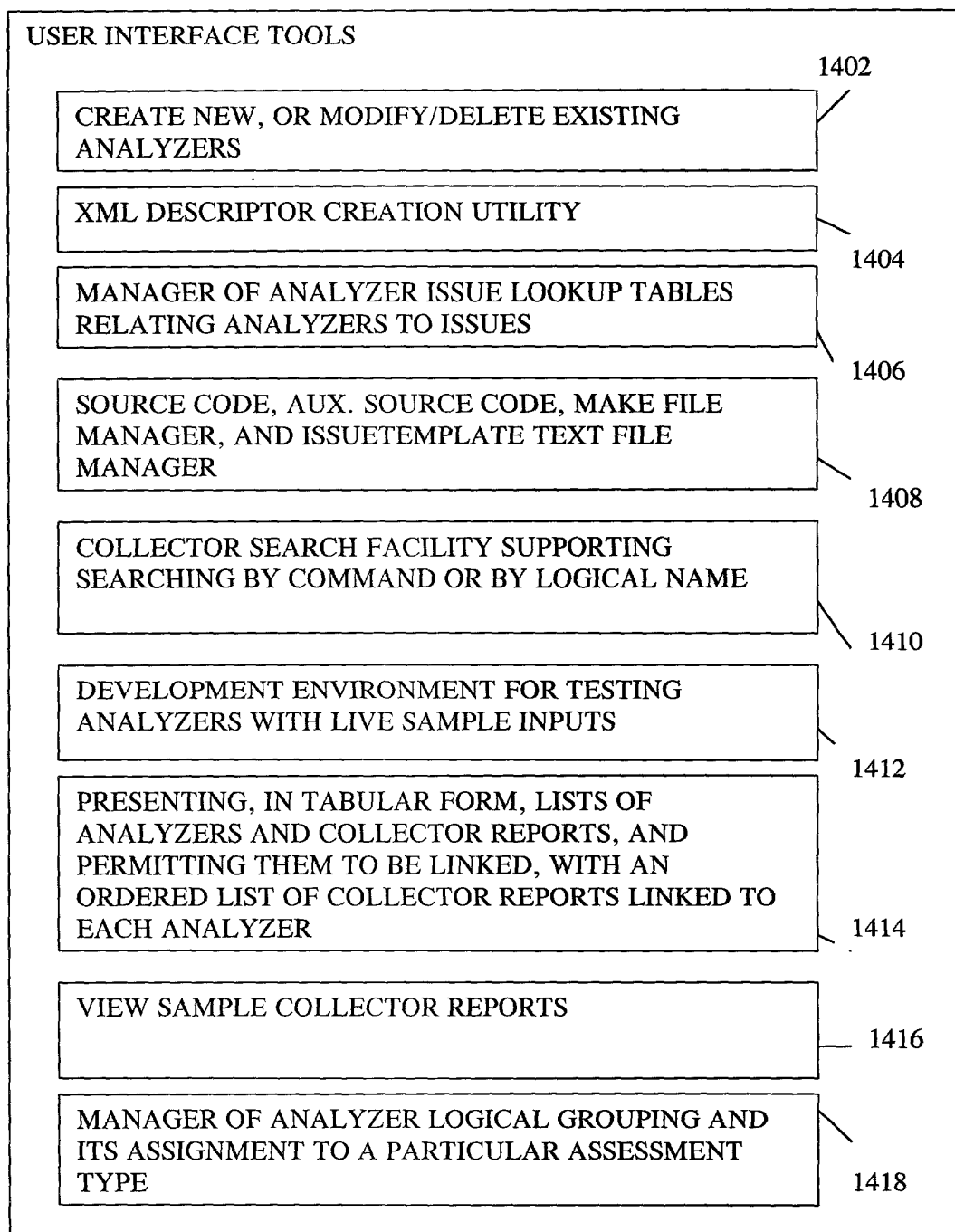


FIG. 15 ANALYZER HARNESS

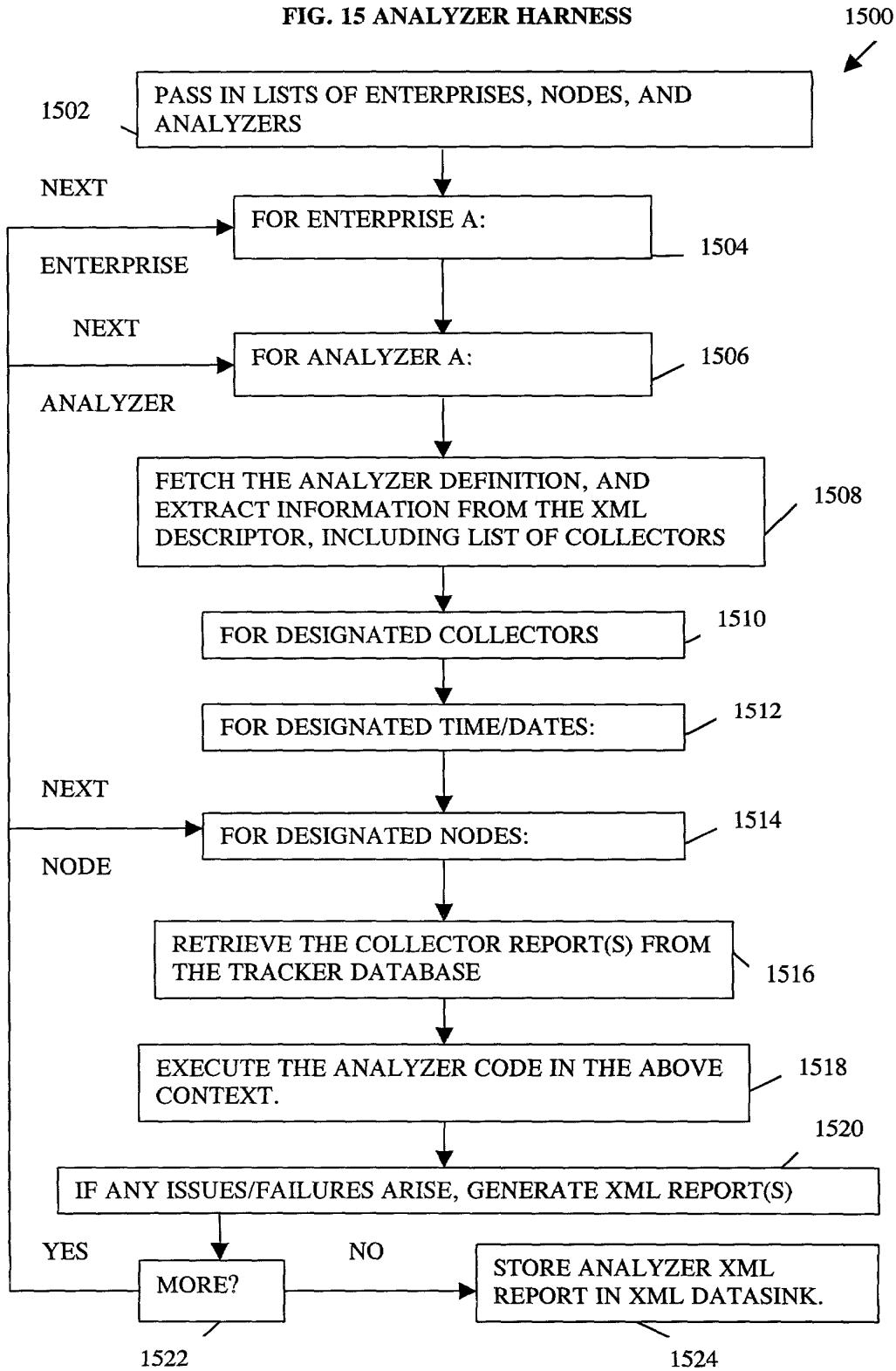


FIG. 16 REPORT TEMPLATE CREATION

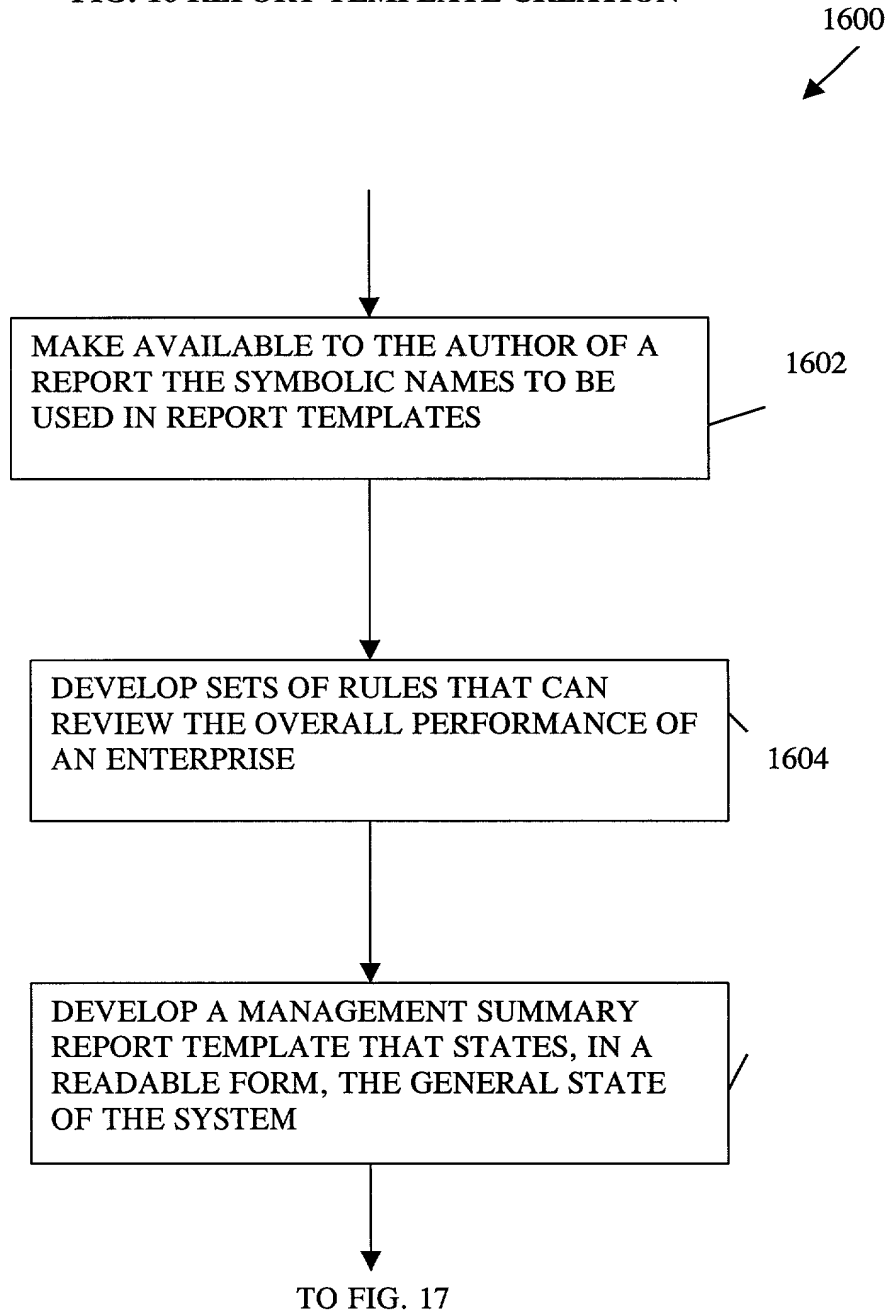


FIG. 17

FROM FIG. 16

1608

DEVELOP A TECHNICAL
MANAGEMENT SUMMARY REPORT
THAT LISTS CRITICAL POINTS IN
SUMMARY FORM, STATES THEIR
DEGREE OF CRITICALITY, AND
PRESENTS EXPLANATIONS AND COST
ESTIMATES.

1610

DEVELOP A TECHNICAL DETAIL
TEMPLATE WHICH PRESENTS THE
SPECIFIC ISSUES FOR EACH OF THE
NODES OR GROUPS OF NODES.
INCLUDE ANY MOTIVATIONS TO FIX
EACH ISSUE, THE COST TO
IMPLEMENT CHANGES, THE DETAILS
OF EACH ISSUE, AND ANY
SUPPORTING TEXT OR SNIPPETS OF
THE COLLECTOR OUTPUT AS NEEDED
TO CLARIFY AN ISSUE.

TO FIG. 18

FIG. 18

FROM FIG. 17



1612

DEVELOP A VARIETY OF MASTER
REPORT TEMPLATES INTENDED FOR
DIFFERING AUDIENCES AND BUSINESS
NEEDS INCLUDING VARYING
COMBINATIONS OF THE ABOVE
REPORTS AS WELL AS ADDITIONAL
INTRODUCTORY AND EXPLANATORY
INFORMATION TO PLACE THE
REPORTS IN CONTEXT.

IN ADDITION, THE USER OF THE
REPORT GENERATOR MAY PRODUCE
ANY REPORT THAT IS NECESSARY OR
DESIRABLE, COMBINING THE
AVAILABLE INFORMATION IN ANY
WAY THAT MAKES SENSE, GIVEN
THEIR NEEDS.

FIG. 19 REPORT GENERATOR

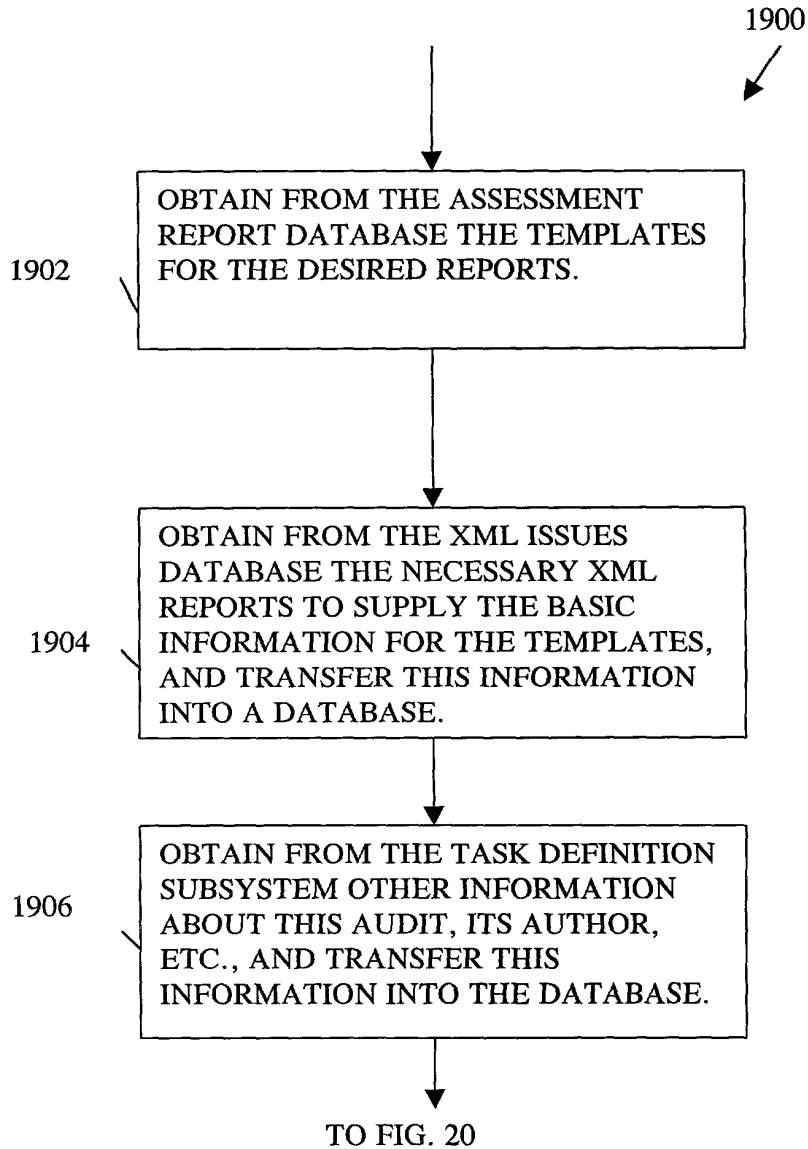


FIG. 20

FROM FIG. 19

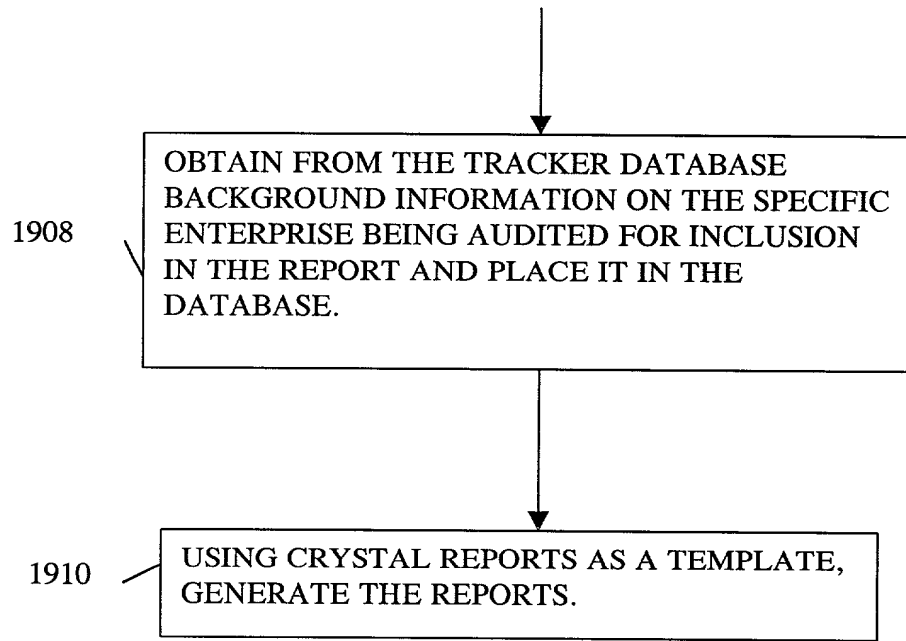


FIG. 21

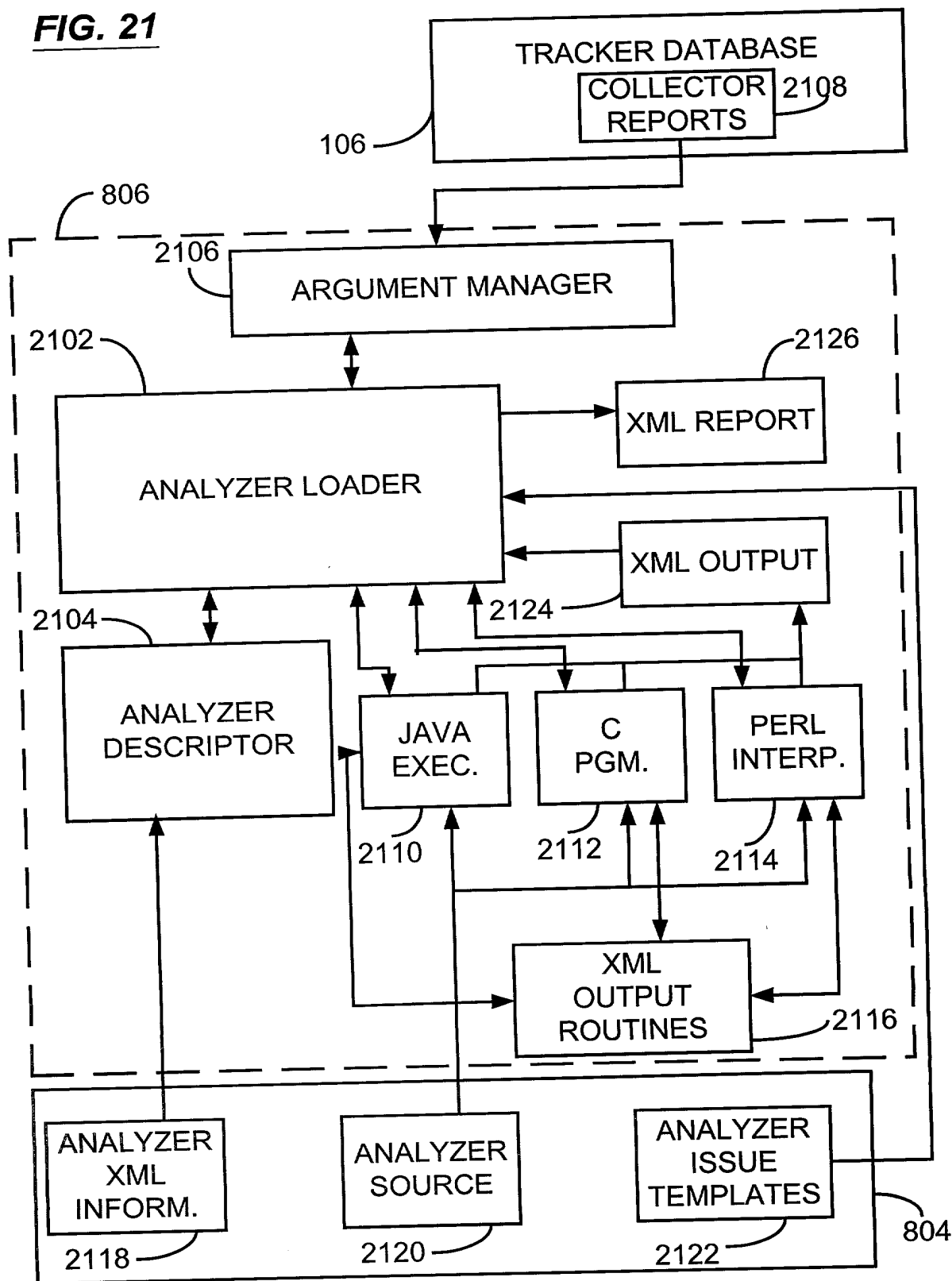


FIG. 22 ANALYZER HARNESS OPERATION

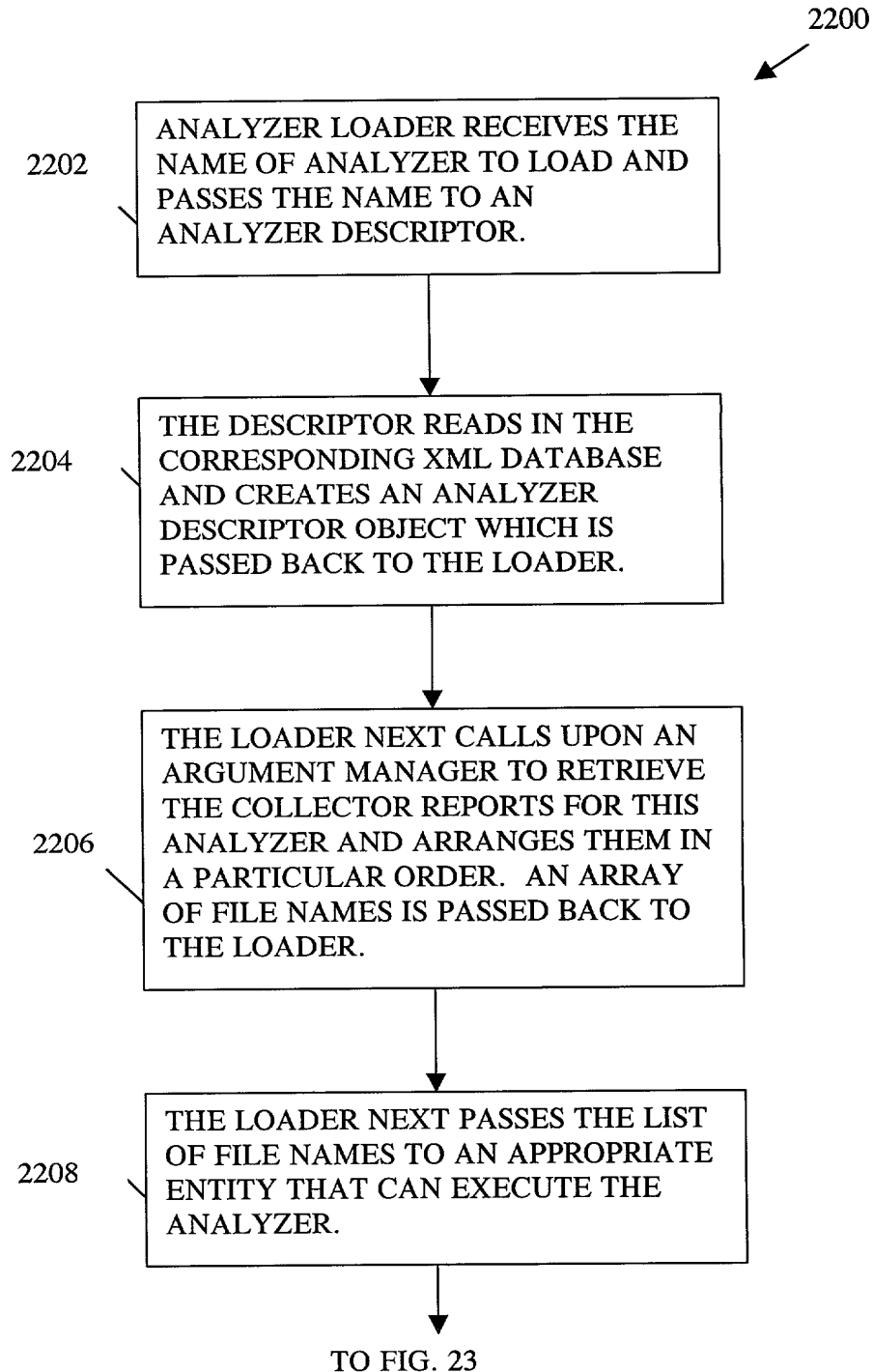
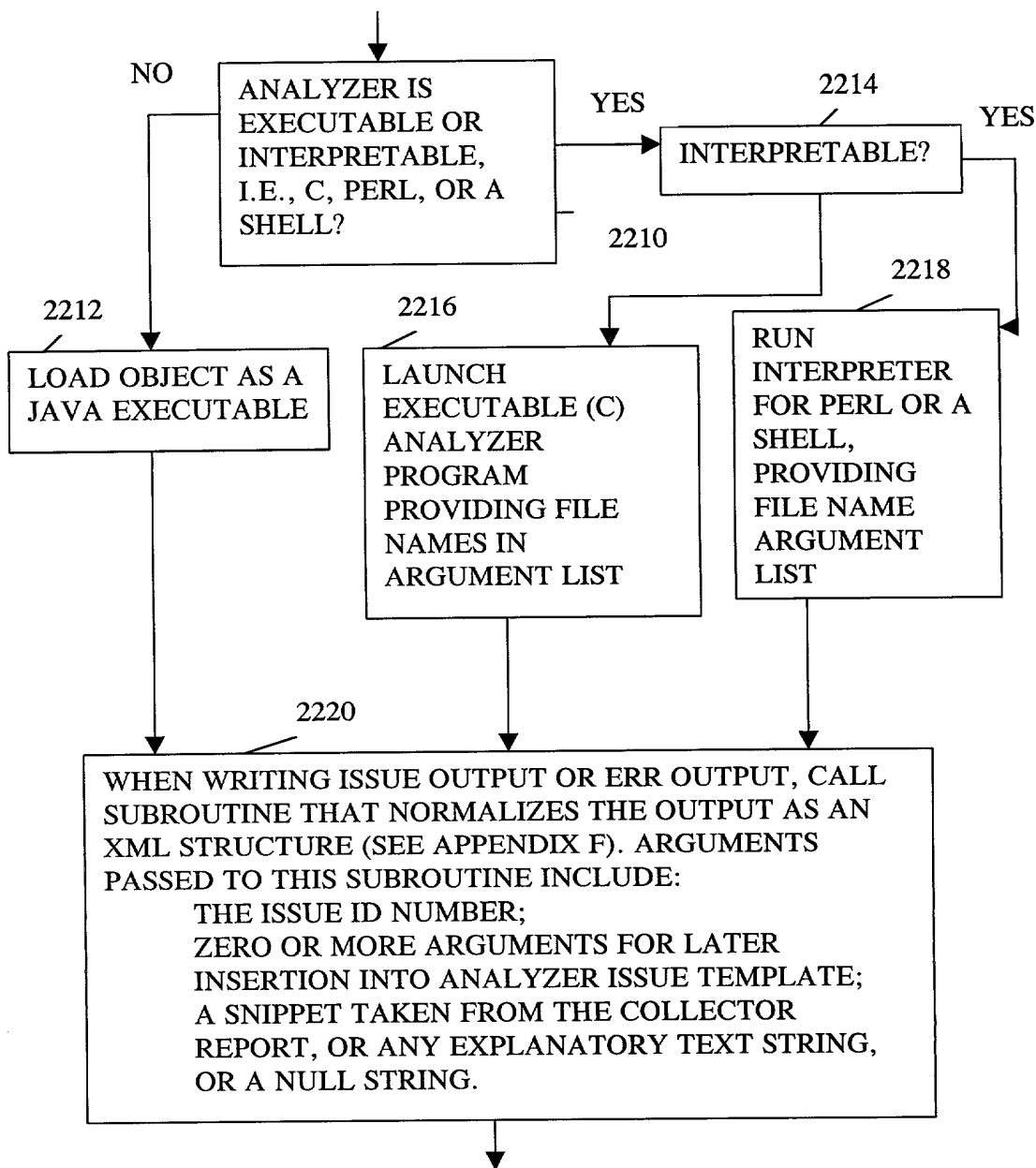


FIG. 23

FROM FIG. 22



TO FIG. 24

FIG. 24

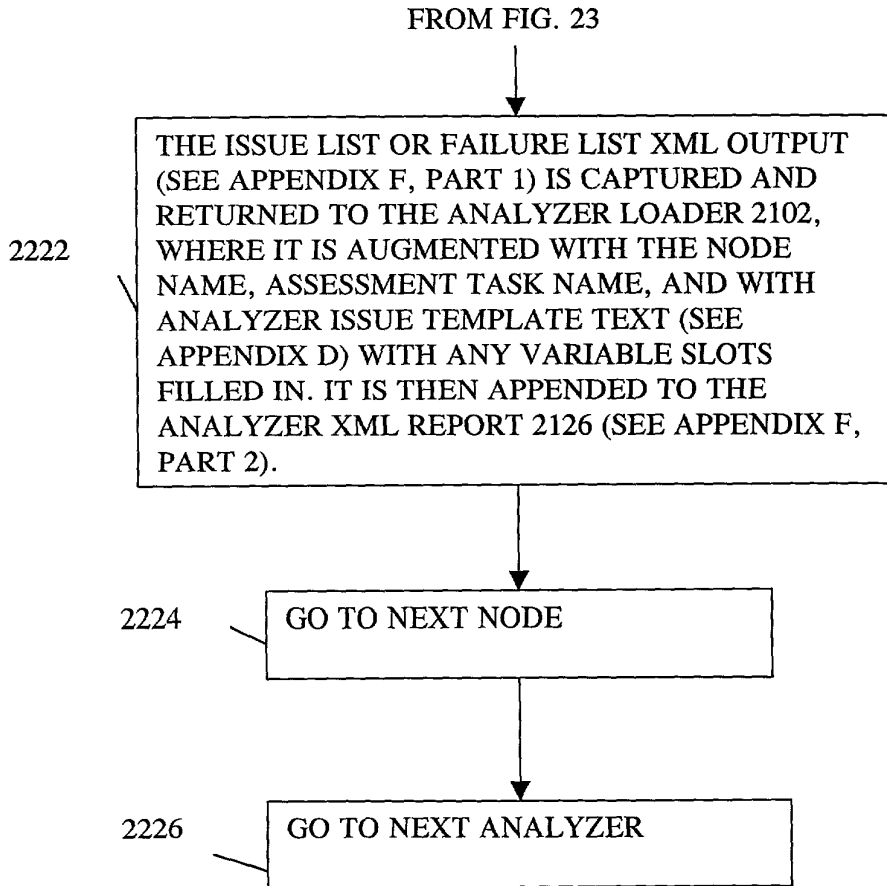


FIG. 25

CONCEPTUAL ASSESSMENT XML HIERARCHY

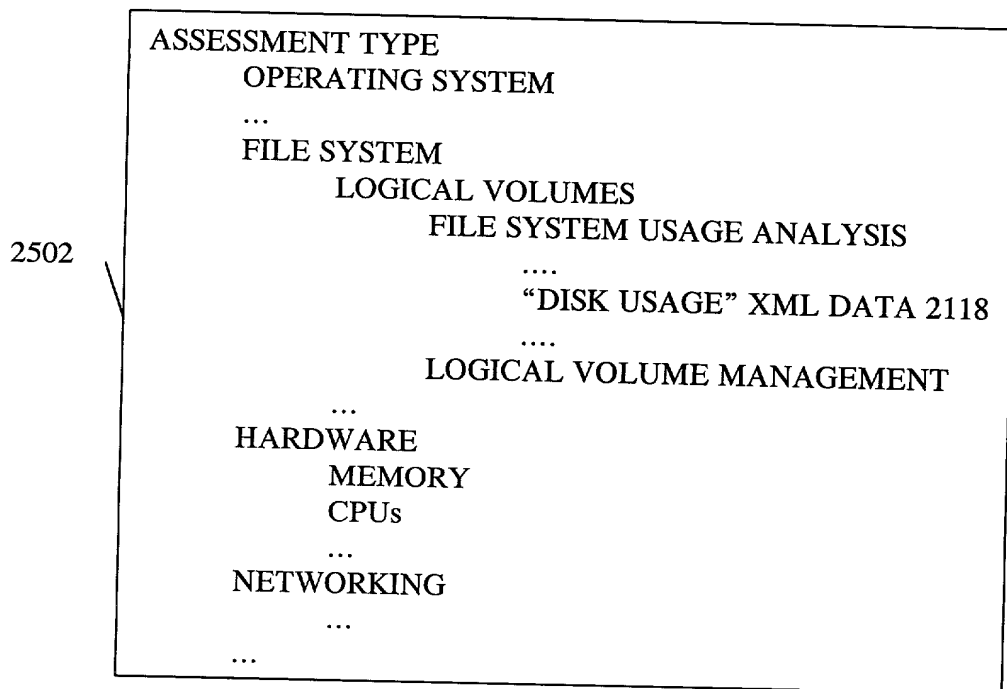


FIG. 26

